

# High Pressure Air Compressors



**Airpac Bukom**  
Oilfield Services



## 1070 scfm (350 psig) & 900 scfm (350 psig) Rigsafe / Safe Area XHP Air Compressors

Airpac Bukom's range of Ingersoll Rand XHP High Pressure Air Compressors are available to rent in two models:

- **XHP 900**  
Delivered Flow: 25.5m<sup>3</sup>/min (900 scfm)  
Delivered Pressure: 24.1 barg (350 psig)
- **XHP 1070**  
Delivered Flow: 30m<sup>3</sup>/min (1070 scfm)  
Delivered Pressure: 24.1 barg (350 psig)

The units are mounted in a DNV 2.7-1 specification lifting frame, with integral drip tray, providing caged protection and stacking of the units where deck space is at a premium.

The range is fitted with battery start, spark arrestors and overspeed protection to rigsafe specification. Emergency Shutdown (ESD) is available on all models to provide instant shutdown in the event of gas detection or similar hazards.

When supplied as a package with booster compressors and air dryers they are ideal for pipeline dewatering and drying projects.

### Features

- Delivered air quality is to ISO 8573.1 - Class 2.4 standards
- DNV 2.7-1 lifting specification
- Multiple units can be safely double stacked using twistlocks for economy of deck space
- Low engine oil shutdown
- Chalwyn overspeed device
- High engine water temperature shutdown
- High compressor oil temperature shutdown
- Spark arrestors
- Emergency stop button
- Fuel shut off valve
- Electric starter
- Anti-static fan belts
- External piped fuel supply

### Options

- Experienced personnel providing a complete operational package including: hook-up & commissioning, servicing, re-fuelling and multiple installation assistance
- Pressure reducing and non return valves
- Pressure maintaining valve
- Mobile ladder system for safe operation when stacked

# Technical Specifications

## 1070 scfm (350 psig) & 900 scfm (350 psig) Rigsafe / Safe Area XHP Air Compressors

### Performance

Model	XHP 1070 scfm (350 psig)	XHP 900 scfm (350 psig)
Delivered Flow	1070 scfm 30m <sup>3</sup> /min	900 scfm 25.5m <sup>3</sup> /min
Delivered Pressure	350 psig 24.1 barg	
Discharge Temperature	89°C	
Sound Power Level	76dBa @ 7 metres	
Fuel Consumption	80.2 Litres per hour	77.6 Litres per hour
Fuel Tank Capacity	681 litres	
Max. Working Ranges	-10°C to +50°C	
Pneumatic/Battery Start	Battery	
Outlet Connection	1 no 2" Fig 200 Weco Union	
Caged/Mobile/Containerised	DNV 2.7-1 caged	
Stacking Capability	ISO twistlocks	

### Weights & Dimensions

	Metric	Imperial
<b>XHP 1070 scfm (350 psig)</b>		
Overall Length	5700mm	224"
Overall Width	2630mm	103.5"
Overall Height	2900mm	114"
Weight (fuelled)	9600 Kgs	21164 lbs
<b>XHP 900 scfm (350 psig)</b>		
Overall Length	5340mm	210"
Overall Width	2620mm	103"
Overall Height	2918mm	115"
Weight (fuelled)	9500 Kgs	20944 lbs

N.B. Weights and dimensions are for guidance only; please contact your local Airpac Bukom office for individual asset details

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Airpac Bukom Oilfield Services UK is certified to  
BS EN ISO 9001:2015 & BS EN ISO 14001:2015



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